



Patent
Attorney's Docket No. 028723-020

#43/4
CSF
3/13/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Joe GRAY et al) Group Art Unit: 1807
Application No.: 08/487,701) Examiner: A. Marschel
Filed: June 7, 1995)
For: METHODS OF STAINING TARGET)
CHROMOSOMAL DNA EMPLOYING)
HIGH COMPLEXITY NUCLEIC)
ACID PROBES (as amended))

RECEIVED

MAR 1998

MATRIX CUSTOMER
SERVICE CENTER

REPLY AND AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the outstanding Official Action dated September 29,
1997, please amend the above-identified application as follows:

IN THE CLAIMS:

Please delete claims 70, 87 and 94 without prejudice or disclaimer.

Please amend claim 72 as follows:

72. (Amended) A method of staining target interphase chromosomal DNA

[material] comprising:

H1